



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	<p>BOETS P ET AL: "The modelling aspect of transmission line networks" PROCEEDINGS OF THE INSTRUMENTATION AND MEASUREMENT TECHNOLOGY CONFERENCE. NEW YORK, MAY 12 - 14, 1992, NEW YORK, IEEE, US, 12 May 1992 (1992-05-12), pages 137-141, XP010063946 ISBN: 0-7803-0640-6 * page 138, left-hand column, paragraph 2.1 - page 139, left-hand column, paragraph 3.1 * * page 140, left-hand column; figure 5 * * page 140, right-hand column, paragraph 4 - page 141, left-hand column, paragraph 5 *</p> <p>---</p>	1-10	H04B3/46
A	<p>WO 01 01158 A (TELCORDIA TECH INC) 4 January 2001 (2001-01-04) * page 14, line 12 - page 15, line 16 * * page 24, line 6 - page 25, line 5 *</p> <p>-----</p>	1-10	<p>TECHNICAL FIELDS SEARCHED (Int.Cl.7)</p> <p>H04B</p>
The present search report has been drawn up for all claims			
4	Place of search	Date of completion of the search	Examiner
	THE HAGUE	5 December 2002	De Iulis, M
CATEGORY OF CITED DOCUMENTS			
<p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 29 1967

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

05-12-2002

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
WO 0101158 A	04-01-2001 EP WO		1247110 A1 0101158 A1	09-10-2002 04-01-2001



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Datum/Date

13.12.02

Zeichen/Ref./Réf.
120 668 AN

Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°.
02291967.4-2411-

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire
ALCATEL

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

- Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

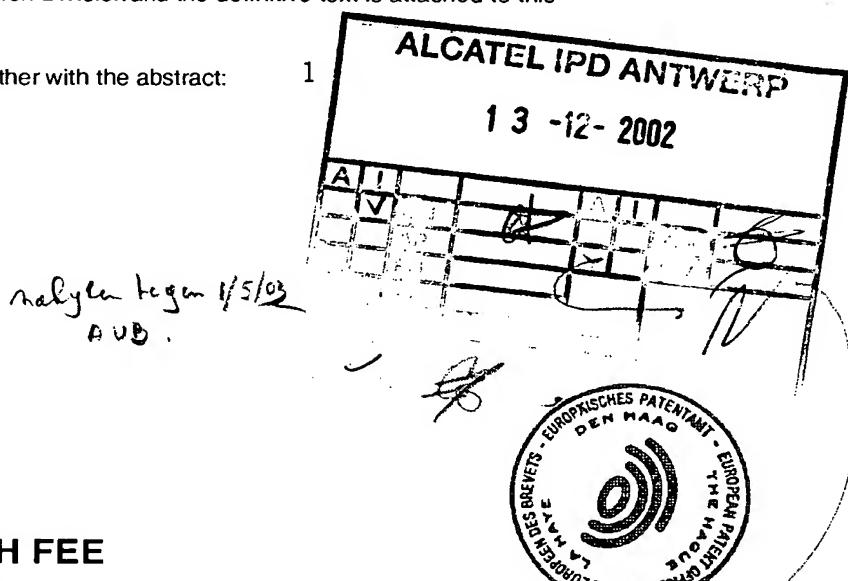
The following specifications given by the applicant have been approved by the Search Division:

abstract

title

- The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:



REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.